

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2015

An estimated 406 million metric tons (Mt) of *crushed stone* was produced and shipped for consumption in the United States in the third quarter of 2015, an increase of 7% compared with that of the third quarter of 2014. The estimated production for consumption in the first 9 months of 2015 was 991 Mt, an increase of 6% compared with that of the same period of 2014.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2015 was 291 Mt, a slight increase compared with that of the third quarter of 2014. The estimated production for consumption in the first 9 months of 2015 was 702 Mt, an increase of 4% compared with that of the same period of 2014.

An estimated 697 Mt of total *construction aggregates* was produced and shipped for consumption in the United States in the third quarter of 2015, an increase of 5% compared with that of the third quarter of 2014. The estimated production for consumption in the first 9 months of 2015 was 1.69 billion metric tons, an increase of 5% compared with that of the same period of 2014.

The above estimates are based on information reported to the U.S. Geological Survey (USGS) on its quarterly sample survey by *construction aggregates* producers.

Portland (including blended) cement consumption increased by 2.6% in the third quarter of 2015 compared with that of the third quarter of 2014. Consumption in the first 9 months of 2015 increased by 3.2% compared with that of the same period of 2014. This information is obtained from the USGS monthly survey of U.S. cement producers.

This sample survey generates production for consumption estimates by quarters, based on information reported voluntarily by a limited number of producing companies. In most quarters, a few companies may report amounts sold in the current quarter that vary greatly from the amounts reported in the previous year during the same quarter. The change in sales is almost never an indicator of a change in demand in the State as a whole. Typically, large changes can be attributed to the opening or closing of an operation, weather, or an external force that only the company or one of its operations experienced in that quarter. Previously-reported data are occasionally revised, and the estimated quantities for the prior quarters are then recalculated.

The estimated production for consumption of *crushed stone* in the third quarter of 2015 increased in seven of the nine geographic divisions compared with that sold or used in the third quarter of 2014. Production for consumption increased in 31 of the 46 States for which estimates were made. The five leading States, in descending order of production for consumption, were Texas, Pennsylvania, Missouri, Ohio, and Illinois. Their combined total production for consumption was 136 Mt, an increase of 5% compared with that of the same period of 2014 and represented 34% of the U.S. total.

The estimated production for consumption of *construction sand and gravel* in the third quarter of 2015 increased in six of the nine geographic divisions compared with that sold or used in the third quarter of 2014. Production for consumption increased in 26 of the 45 States for which estimates were made. The five leading States, in descending order of production for consumption, were California, Texas, Minnesota, Michigan, and Washington. Their combined total production for consumption was 108 Mt, a slight decrease compared with that of the same period of 2014 and represented 37% of the U.S. total.

The estimated production for consumption of *construction aggregates* in the third quarter of 2015 increased in six of the nine geographic divisions compared with that sold or used in the third quarter of 2014. Production for consumption increased in 28 of the 43 States for which estimates were made. The five leading States, in descending order of production-for-consumption, were Texas, California, Michigan, Pennsylvania, and Ohio. Their combined total production for consumption was 208 Mt, an increase of 6% compared with that of the same period of 2014 and represented 30% of the U.S. total.

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TABLE 1
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division ²	2014						2015					
	Quantity					Value	Quantity	Percent change ⁴	Quantity	Percent change ⁴	Quantity	Percent change ⁴
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	1st-4th qtr. ³	1st qtr.		2d qtr.		3d qtr.	
Northeast:												
New England	1,920	10,900	14,100	10,100	36,900	447,000	1,740	-9.2	11,400	4.7	15,100	6.8
Middle Atlantic	14,000	37,500	48,300	35,700	135,000	1,510,000	15,500	10.5	42,900	14.4	50,300	4.0
Midwest:												
East North Central	21,300	52,100	70,300	55,000	199,000	1,670,000	24,300	14.3	59,400	14.2	75,600	7.0
West North Central	19,500	40,900	46,700	32,300	141,000	1,230,000	22,700	16.2	38,100	-6.7	47,300	1.2
South:												
South Atlantic	48,600	69,100	69,500	61,600	249,000	3,240,000	50,500	3.8	73,500	6.5	77,500	10.2
East South Central	22,500	35,200	39,600	32,300	130,000	1,420,000	22,700	0.9	38,300	8.8	38,900	-1.6
West South Central	50,300	57,100	59,400	54,500	221,000	1,910,000	52,300	3.9	57,300	0.4	65,300	9.1
West:												
Mountain	10,900	15,700	18,600	13,400	61,400	470,000	11,200	3.4	16,700	6.3	17,600	-5.6
Pacific	13,100	17,500	20,800	16,000	67,400	640,000	15,100	15.1	17,800	2.1	21,400	2.5
Total ⁵	213,000	339,000	381,000	313,000	1,250,000	12,600,000	227,000	6.4	358,000	5.6	406,000	6.7

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

TABLE 2
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2014						2015					
	Quantity					Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr. ²	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³
Alabama	7,690	9,990	10,600	8,460	36,800	390,000	7,240	-5.8	9,550	-4.4	10,100	-5.3
Alaska	(4)	(4)	(4)	(4)	851	9,230	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	2,410	2,170	2,250	1,930	8,750	74,900	2,480	2.8	3,000	38.4	2,220	-1.2
Arkansas	5,190	7,120	7,130	6,850	26,300	214,000	5,890	13.7	7,070	-0.6	7,470	4.8
California	7,320	9,390	10,400	8,630	35,800	314,000	8,690	18.7	9,080	-3.4	10,700	2.9
Colorado	2,760	3,620	3,640	2,830	12,900	106,000	2,540	-8.2	3,270	-9.8	4,240	16.6
Connecticut	449	2,700	3,310	2,600	9,050	142,000	379	-15.5	2,820	4.3	3,810	15.3
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	15,100	15,300	13,700	13,000	57,200	681,000	14,100	-6.6	15,000	-1.5	16,500	19.8
Georgia	9,220	12,000	12,100	10,300	43,500	549,000	9,530	3.4	13,200	9.9	13,600	12.5
Hawaii	(4)	(4)	(4)	(4)	5,650	107,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	227	1,120	1,960	1,070	4,380	28,200	361	59	933	-16.7	1,430	-27.1
Illinois	3,540	13,300	19,600	15,500	52,000	515,000	5,170	46.1	14,900	11.8	18,400	-6.1
Indiana	4,550	12,100	14,700	12,700	44,100	337,000	5,900	29.8	13,400	11.1	17,400	18.3
Iowa	2,660	9,590	11,200	8,260	31,700	298,000	3,520	32.7	10,200	6.5	11,100	-1.0
Kansas	2,280	4,740	5,420	3,520	16,000	136,000	2,920	28.4	4,800	1.2	5,320	-1.9
Kentucky	7,320	14,000	16,500	13,700	51,500	474,000	8,030	9.7	16,100	14.9	15,700	-4.9
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	188	1,090	1,640	920	3,830	31,500	131	-30.2	1,240	13.5	1,780	9.1
Maryland	2,860	6,440	7,230	6,010	22,500	221,000	3,220	12.7	6,670	3.6	7,420	2.5
Massachusetts	680	3,110	3,670	3,230	10,700	148,000	606	-10.9	3,270	5.2	4,170	13.6
Michigan	1,440	6,880	10,900	7,590	26,900	199,000	2,190	51.8	8,700	26.6	13,400	22.5
Minnesota	379	2,500	4,070	2,010	8,960	103,000	680	79.3	2,950	18.2	3,830	-5.9
Mississippi	369	571	673	531	2,140	60,600	367	-0.6	483	-15.4	488	-27.5
Missouri	12,500	19,900	21,300	15,100	68,800	550,000	13,300	6.7	16,100	-18.8	22,800	7.1
Montana	(4)	(4)	(4)	(4)	2,910	26,100	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	1,240	2,050	2,400	1,790	7,470	85,200	1,530	23.4	2,130	3.8	2,320	-3.0
Nevada	1,780	2,130	2,480	2,160	8,550	76,200	1,760	-1.3	2,450	15.0	2,780	11.9
New Hampshire	347	1,410	2,020	1,360	5,130	44,300	346	-0.2	1,460	3.7	2,240	11.0
New Jersey	2,020	5,030	5,150	4,690	16,900	154,000	1,890	-6	4,610	-8.4	5,570	8
New Mexico	839	941	1,790	1,160	4,720	42,000	913	8.8	840	-10.7	764	-57.2
New York	2,830	9,570	15,200	9,890	37,500	418,000	3,170	12.2	12,800	33.9	16,000	5.4
North Carolina	8,000	13,200	13,200	11,800	46,200	727,000	8,600	7.5	14,700	11.3	14,300	8.2
North Dakota	(4)	(4)	(4)	(4)	1,410	14,000	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	5,080	14,900	19,400	15,400	54,800	485,000	5,920	16.4	15,800	6.1	20,400	5.0
Oklahoma	9,830	11,500	9,710	8,640	39,700	317,000	8,240	-16.2	9,850	-14.6	10,700	10.5
Oregon	2,570	4,390	6,200	4,190	17,300	134,000	3,110	20.8	4,890	11.5	6,240	0.6
Pennsylvania	9,150	22,900	28,000	21,100	81,100	937,000	10,400	13.8	25,500	11.2	28,700	2.8
Rhode Island	96	611	472	518	1,700	18,400	125	30.0	748	22.4	659	39.6
South Carolina	3,820	5,490	5,480	5,430	20,200	212,000	4,680	22.5	6,370	16.1	6,740	23.0
South Dakota	461	2,100	2,340	1,540	6,450	47,200	678	47.0	1,890	-10.2	1,950	-16.8
Tennessee	7,080	10,600	11,800	9,660	39,200	493,000	7,030	-0.8	12,200	14.3	12,700	7.9
Texas	34,600	37,700	41,700	38,200	152,000	1,320,000	37,400	8.1	39,500	4.5	46,000	10.2
Utah	1,220	2,140	2,860	2,030	8,250	65,900	1,590	30.2	2,760	29.0	2,220	-22.4
Vermont	159	1,940	2,990	1,440	6,520	63,400	156	-2.1	1,840	-5.2	2,450	-17.8
Virginia	6,830	12,800	13,100	10,900	43,700	669,000	7,730	13.1	13,600	6.0	14,600	10.7
Washington	3,200	3,680	4,220	3,180	14,300	191,000	3,280	2.3	3,860	4.8	4,410	4.4
West Virginia	2,690	3,750	4,500	3,930	14,900	168,000	2,460	-8.6	3,810	1.6	4,200	-6.8
Wisconsin	6,660	4,880	5,500	3,800	20,800	134,000	5,140	-22.8	6,620	35.7	5,890	7.0
Wyoming	1,630	3,560	3,620	2,170	11,000	51,500	1,610	-1.5	3,420	-3.9	3,950	9.0

W Withheld to avoid disclosing company proprietary data.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴State not included in quarterly survey.

TABLE 3
CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division ²	2014						2015					
	Quantity					Value	Quantity	Percent change ⁴	Quantity	Percent change ⁴	Quantity	Percent change ⁴
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	1st-4th qtr. ³	1st qtr.		2d qtr.		3d qtr.	
Northeast:												
New England	1,680	10,700	14,200	9,980	39,600	362,000	1,490	-11.2	10,000	-6.5	15,300	7.1
Middle Atlantic	5,850	12,600	17,700	13,400	49,600	465,000	6,240	6.7	16,500	31.1	19,700	9.7
Midwest:												
East North Central	8,060	29,400	42,800	29,900	138,000	903,000	10,500	30.3	33,600	14.3	44,400	3.8
West North Central	9,630	37,100	54,300	29,400	130,000	812,000	11,600	20.0	36,900	-0.4	48,100	-12.9
South:												
South Atlantic	10,200	14,300	14,500	13,200	52,300	448,000	10,500	2.7	14,500	1.0	15,000	2.9
East South Central	4,120	7,610	9,310	6,270	36,100	256,000	3,710	-9.9	7,610	0.1	8,470	-10.0
West South Central	29,100	32,600	32,600	28,900	130,000	1,060,000	26,400	-9.2	28,600	-12.3	32,600	-0.1
West:												
Mountain	25,800	47,300	53,200	41,300	168,000	1,390,000	30,300	17.4	49,300	4.1	53,300	0.1
Pacific	28,000	38,800	44,400	33,900	145,000	1,490,000	31,300	11.6	40,000	3.1	45,500	2.4
Total ⁵	145,000	243,000	284,000	220,000	897,000	7,260,000	158,000	8.7	253,000	4.1	291,000	2.4

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

TABLE 4
CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2014						2015					
	Quantity					Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr. ²	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³
Alabama	(4)	(4)	(4)	(4)	8,780	56,000	(4)	(4)	(4)	(4)	(4)	(4)
Alaska	(4)	(4)	(4)	(4)	7,080	53,700	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	7,980	9,020	9,010	9,640	35,600	334,000	9,680	21.3	11,500	28.0	10,800	20.0
Arkansas	1,980	2,920	3,050	2,620	10,600	95,900	1,900	-4.0	2,080	-28.8	1,970	-35.3
California	16,600	23,200	26,300	21,000	87,100	1,010,000	20,300	22.7	24,400	5.2	27,800	5.6
Colorado	6,120	11,700	12,600	9,630	40,000	320,000	6,990	14.2	10,200	-12.8	11,600	-7.7
Connecticut	196	2,590	2,600	1,850	7,250	72,100	181	-7.8	1,790	-31.0	2,860	9.7
Delaware	256	499	485	418	1,660	15,100	317	24.0	527	5.5	540	11.4
Florida	4,210	4,740	4,440	4,110	17,500	150,000	4,280	1.5	4,900	3.2	4,850	9.3
Georgia	1,300	1,670	1,680	1,420	6,070	40,200	1,300	-0.3	1,490	-10.7	1,490	-11.7
Hawaii	(4)	(4)	(4)	(4)	786	15,900	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	1,260	4,370	5,840	2,880	14,400	112,000	2,050	62.4	3,370	-22.8	5,080	-13.0
Illinois	1,400	5,430	8,070	5,770	20,700	149,000	1,940	38.5	6,280	15.6	7,990	-1.0
Indiana	1,790	4,730	5,650	4,310	16,500	102,000	2,200	22.8	4,610	-2.5	6,160	9.1
Iowa	952	4,370	5,300	3,780	14,400	100,000	1,400	46.8	4,950	13.2	5,690	7.3
Kansas	1,440	2,910	3,100	1,930	9,380	53,500	1,630	13.3	3,300	13.4	3,160	1.7
Kentucky	899	2,490	3,250	1,930	8,570	44,600	936	4.1	2,300	-7.6	2,250	-30.7
Louisiana	2,180	2,020	1,660	1,590	14,200	167,000	1,260	-42.1	1,570	-22.3	1,780	7.2
Maine	190	1,970	3,040	2,230	7,430	58,100	141	-25.5	2,130	7.8	3,580	17.7
Maryland	658	1,270	1,900	2,100	5,920	73,800	726	10.3	1,310	3.3	1,980	4.5
Massachusetts	691	3,030	3,680	3,000	10,400	103,000	596	-13.7	3,160	4.4	4,240	15.2
Michigan	2,210	11,300	18,800	12,000	44,300	258,000	3,690	67.1	14,600	28.6	19,700	5.1
Minnesota	2,410	12,300	24,000	11,100	49,800	264,000	2,640	9.8	12,500	2.2	20,200	-15.8
Mississippi	1,930	3,320	3,510	2,560	11,300	94,500	1,520	-21.3	2,700	-18.6	3,180	-9.5
Missouri	1,420	2,450	2,900	1,850	8,610	61,300	2,340	65.5	2,880	17.4	2,820	-2.7
Montana	854	4,010	4,870	3,190	12,900	103,000	1,240	44.9	4,710	17.7	4,870	0.1
Nebraska	1,580	3,420	3,500	2,720	11,200	78,400	1,790	13.3	3,150	-7.7	3,480	-0.7
Nevada	1,990	3,470	4,010	3,130	12,600	91,700	2,070	4.1	3,320	-4.3	5,120	27.6
New Hampshire	430	2,010	2,880	1,890	7,210	55,000	413	-4.0	1,700	-15.3	2,770	-3.6
New Jersey	1,810	3,790	3,930	3,370	12,900	121,000	1,700	-5.8	3,660	-3.6	3,860	-1.8
New Mexico	2,780	4,190	3,890	3,180	14,000	122,000	2,070	-25.7	1,620	-61.2	1,550	-60.1
New York	2,840	5,650	10,200	7,200	25,900	242,000	3,240	13.9	9,800	73.5	12,100	19.0
North Carolina	1,320	1,950	1,980	1,800	7,050	44,400	1,280	-3.1	2,220	13.5	2,010	1.6
North Dakota	1,160	8,850	11,500	6,020	27,500	206,000	940	-18.6	7,240	-18.2	9,720	-15.3
Ohio	2,660	7,920	10,300	7,880	28,700	242,000	2,680	0.5	8,170	3.1	10,600	2.9
Oklahoma	2,030	2,300	2,170	1,980	8,480	56,000	1,820	-10.5	2,140	-6.9	2,500	15.4
Oregon	1,740	2,960	4,030	2,760	11,500	105,000	2,070	18.7	3,120	5.3	4,200	4.2
Pennsylvania	1,200	3,150	3,610	2,840	10,800	102,000	1,300	8.4	3,060	-3.0	3,650	1.3
Rhode Island	(4)	(4)	(4)	(4)	3,090	37,200	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	1,370	2,200	1,970	1,750	7,280	43,800	1,460	6.9	2,070	-5.9	2,100	6.6
South Dakota	683	2,820	3,980	2,000	9,480	48,400	813	19.0	2,900	2.8	3,000	-24.6
Tennessee	1,290	1,800	2,550	1,780	7,420	61,200	1,260	-2.6	2,610	45.3	3,040	19.2
Texas	22,900	25,400	25,800	22,700	96,700	742,000	21,400	-6.4	22,800	-10.1	26,400	2.3
Utah	3,780	7,780	9,330	7,670	28,600	219,000	4,860	28.8	12,200	56.7	10,900	16.9
Vermont	171	1,110	1,980	1,000	4,260	36,900	159	-7.3	1,230	11.3	1,820	-8.0
Virginia	944	1,810	1,830	1,490	6,070	73,300	1,040	9.7	1,810	-0.2	1,840	0.9
Washington	9,690	12,600	14,000	10,200	46,500	377,000	8,860	-8.6	12,500	-1.4	13,500	-3.8
West Virginia	158	197	264	141	760	6,810	103	-35.0	165	-16.4	170	-35.6
Wisconsin	(4)	(4)	(4)	(4)	28,300	153,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	1,040	2,830	3,750	2,000	9,620	86,800	1,340	28.6	2,320	-18.0	3,400	-9.3

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴State not included in quarterly survey.

TABLE 5
CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division ²	2014						2015					
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	Value 1st-4th qtr. ³	Quantity 1st qtr.	Percent change ⁴	Quantity 2d qtr.	Percent change ⁴	Quantity 3d qtr.	Percent change ⁴
Northeast:												
New England	3,600	21,600	28,300	20,000	76,600	809,000	3,230	-10.1	21,400	-0.9	30,400	7.0
Middle Atlantic	19,800	50,100	66,000	49,100	185,000	1,970,000	21,700	9.4	59,400	18.6	70,000	5.6
Midwest:												
East North Central	29,300	81,500	113,000	85,000	337,000	2,570,000	34,800	18.7	93,100	14.2	120,000	5.8
West North Central	29,100	77,900	101,000	61,700	271,000	2,050,000	34,200	17.5	75,000	-3.7	95,400	-5.9
South:												
South Atlantic	58,900	83,400	84,100	74,800	301,000	3,680,000	61,000	3.6	88,000	5.5	92,400	9.1
East South Central	26,600	42,800	48,900	38,600	166,000	1,670,000	26,400	-0.8	45,900	7.2	47,400	-3.1
West South Central	79,400	89,700	92,100	83,300	351,000	2,970,000	78,700	-0.9	85,900	-4.2	97,900	6.0
West:												
Mountain	36,700	63,000	71,800	54,700	229,000	1,860,000	41,500	13.2	65,900	4.6	70,900	-1.3
Pacific	41,100	56,200	65,200	49,900	212,000	2,130,000	46,300	12.7	57,800	2.8	66,800	2.4
Total ⁵	358,000	582,000	665,000	533,000	2,140,000	19,900,000	385,000	7.3	611,000	5.0	697,000	4.9

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

TABLE 6
CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2014						2015					
	Quantity					Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr. ²	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³
Alabama	(4)	(4)	(4)	(4)	45,600	446,000	(4)	(4)	(4)	(4)	(4)	(4)
Alaska	(4)	(4)	(4)	(4)	7,930	62,900	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	10,400	11,200	11,300	11,600	44,400	409,000	12,200	17.0	14,500	30.0	13,000	15.8
Arkansas	7,160	10,000	10,200	9,470	36,800	310,000	7,790	8.8	9,150	-8.8	9,440	-7.3
California	23,900	32,600	36,700	29,600	123,000	1,320,000	29,000	21.5	33,500	2.7	38,500	4.8
Colorado	8,880	15,300	16,200	12,500	52,800	425,000	9,530	7.2	13,500	-12.1	15,800	-2.2
Connecticut	645	5,290	5,910	4,460	16,300	214,000	560	-13.2	4,600	-13.0	6,670	12.8
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	19,400	20,000	18,200	17,200	74,700	831,000	18,400	-4.8	19,900	-0.4	21,300	17.2
Georgia	10,500	13,600	13,700	11,700	49,600	589,000	10,800	2.9	14,700	7.4	15,000	9.5
Hawaii	(4)	(4)	(4)	(4)	6,430	123,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	1,490	5,490	7,810	3,950	18,700	141,000	2,410	61.9	4,310	-21.6	6,510	-16.6
Illinois	4,940	18,800	27,700	21,300	72,700	664,000	7,110	44.0	21,200	12.9	26,400	-4.6
Indiana	6,330	16,800	20,400	17,000	60,500	438,000	8,090	27.8	18,000	7.3	23,600	15.7
Iowa	3,610	14,000	16,500	12,000	46,100	398,000	4,920	36.4	15,200	8.6	16,800	1.7
Kansas	3,720	7,650	8,520	5,450	25,300	189,000	4,560	22.6	8,090	5.9	8,470	-0.6
Kentucky	8,220	16,500	19,700	15,600	60,100	519,000	8,960	9.1	18,400	11.5	17,900	-9.2
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	378	3,060	4,680	3,150	11,300	89,600	273	-27.8	3,360	9.8	5,370	14.7
Maryland	3,520	7,710	9,130	8,110	28,500	294,000	3,950	12.3	7,980	3.6	9,400	3.0
Massachusetts	1,370	6,140	7,350	6,230	21,100	251,000	1,200	-12.3	6,430	4.8	8,410	14.4
Michigan	3,650	18,200	29,700	19,600	71,200	457,000	5,880	61.0	23,300	27.8	33,200	11.5
Minnesota	2,790	14,700	28,100	13,100	58,800	367,000	3,320	19.3	15,500	4.9	24,100	-14.4
Mississippi	2,300	3,890	4,180	3,090	13,500	155,000	1,880	-18.0	3,190	-18.1	3,660	-12.4
Missouri	13,900	22,300	24,200	17,000	77,400	611,000	15,700	12.7	19,000	-14.8	25,600	5.9
Montana	(4)	(4)	(4)	(4)	15,800	129,000	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	2,820	5,470	5,900	4,500	18,700	164,000	3,320	17.8	5,280	-3.4	5,800	-1.6
Nevada	3,770	5,600	6,490	5,290	21,100	168,000	3,830	1.5	5,770	3.0	7,890	21.6
New Hampshire	777	3,420	4,890	3,250	12,300	99,300	759	-2.3	3,160	-7.5	5,010	2.5
New Jersey	3,820	8,830	9,090	8,060	29,800	274,000	3,590	-6.2	8,260	-6.4	9,430	3.8
New Mexico	3,620	5,130	5,680	4,330	18,800	164,000	2,980	-17.7	2,460	-51.9	2,320	-59.2
New York	5,670	15,200	25,400	17,100	63,400	660,000	6,410	13.0	22,600	48.6	28,100	10.9
North Carolina	9,320	15,100	15,200	13,600	53,300	772,000	9,880	6.0	16,900	11.6	16,300	7.3
North Dakota	(4)	(4)	(4)	(4)	28,900	220,000	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	7,740	22,800	29,700	23,300	83,500	727,000	8,590	11.0	23,900	5.1	31,000	4.3
Oklahoma	11,900	13,800	11,900	10,600	48,200	373,000	10,100	-15.2	12,000	-13.3	13,200	11.4
Oregon	4,320	7,350	10,200	6,950	28,800	240,000	5,180	19.9	8,010	9.0	10,400	2.0
Pennsylvania	10,300	26,100	31,600	23,900	91,900	1,040,000	11,700	13.1	28,500	9.5	32,400	2.6
Rhode Island	(4)	(4)	(4)	(4)	4,790	55,600	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	5,190	7,680	7,440	7,180	27,500	256,000	6,140	18.4	8,440	9.8	8,830	18.7
South Dakota	1,140	4,920	6,320	3,540	15,900	95,600	1,490	30.3	4,790	-2.7	4,950	-21.7
Tennessee	8,370	12,400	14,300	11,400	46,600	554,000	8,280	-1.1	14,800	18.8	15,700	9.9
Texas	57,500	63,100	67,500	60,900	249,000	2,060,000	58,800	2.4	62,300	-1.3	72,300	7.2
Utah	5,000	9,920	12,200	9,700	36,800	284,000	6,450	29.1	14,900	50.8	13,100	7.7
Vermont	331	3,050	4,970	2,440	10,800	100,000	315	-4.8	3,070	0.8	4,270	-13.9
Virginia	7,770	14,600	15,000	12,400	49,800	742,000	8,760	12.7	15,400	5.3	16,400	9.5
Washington	12,900	16,300	18,200	13,400	60,800	568,000	12,100	-5.9	16,300	0.0	17,900	-1.9
West Virginia	2,850	3,950	4,770	4,070	15,600	174,000	2,560	-10.1	3,970	0.7	4,370	-8.4
Wisconsin	(4)	(4)	(4)	(4)	49,100	288,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	2,670	6,380	7,380	4,170	20,600	138,000	2,950	10.2	5,740	-10.2	7,350	-0.3

W Withheld to avoid disclosing company proprietary data.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

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